

Appendix table 2-10. Bachelor's degrees, by detailed field and race/ethnicity of recipient: 1996

Page 1 of 2

Field	Total, all recipients	U.S. citizens and permanent residents <sup>1</sup>							Non-resident aliens <sup>2</sup>
		Total	White, non-Hispanics	Asians/Pacific Islanders	Black, non-Hispanics	Hispanics	American Indians/Alaskan Natives	Unknown	
Total, all fields.....	1,179,815	1,142,028	884,128	63,117	89,554	71,015	6,813	27,401	37,787
Total science and engineering.....	384,674	369,927	276,786	30,419	28,397	22,886	2,149	9,290	14,747
Engineering.....	63,114	58,351	43,143	6,800	3,000	3,731	243	1,434	4,763
Aerospace engineering.....	1,642	1,519	1,172	159	51	89	5	43	123
Chemical engineering.....	6,708	6,139	4,577	735	337	331	31	128	569
Civil engineering.....	12,053	11,615	9,117	986	409	738	59	306	438
Electrical engineering.....	16,667	14,680	9,427	2,688	1,035	1,052	55	423	1,987
Industrial engineering.....	3,727	3,279	2,350	322	238	316	8	45	448
Materials engineering.....	1,004	975	787	88	29	42	4	25	29
Mechanical engineering.....	14,509	13,727	10,688	1,177	632	849	57	324	782
Other engineering.....	6,804	6,417	5,025	645	269	314	24	140	387
Sciences.....	321,560	311,576	233,643	23,619	25,397	19,155	1,906	7,856	9,984
Physical sciences.....	15,396	14,764	11,078	1,466	1,040	767	81	332	632
Astronomy.....	148	140	107	15	3	6	0	9	8
Chemistry.....	10,713	10,298	7,487	1,172	789	616	57	177	415
Physics.....	3,703	3,510	2,842	236	176	113	21	122	193
Other physical sciences.....	832	816	642	43	72	32	3	24	16
Earth, atmospheric, & ocean sciences.....	4,457	4,403	4,010	93	60	105	23	112	54
Atmospheric sciences.....	434	433	403	9	7	7	1	6	1
Geosciences.....	3,838	3,790	3,447	79	48	91	20	105	48
Oceanography.....	185	180	160	5	5	7	2	1	5
Mathematics.....	13,076	12,525	9,799	910	942	556	53	265	551
Computer sciences.....	24,545	22,359	15,577	2,454	2,427	1,284	89	528	2,186
Biological sciences.....	62,081	60,714	43,739	7,967	3,812	3,531	317	1,348	1,367
Biology, general.....	45,612	44,668	32,343	5,130	3,330	2,707	223	935	944
Biochemistry and biophysics.....	3,385	3,237	1,974	923	110	112	16	102	148
Botany.....	404	395	338	23	1	11	4	18	9
Cell and molecular biology.....	2,103	2,055	1,092	711	51	106	8	87	48
Microbiology/bacteriology.....	2,245	2,186	1,522	259	113	226	20	46	59
Genetics, plant and animal.....	257	249	179	41	6	17	0	6	8
Zoology.....	3,549	3,494	2,896	361	62	95	21	59	55
Biological sciences, other.....	4,526	4,430	3,395	519	139	257	25	95	96
Agricultural sciences.....	16,388	16,118	14,399	307	341	504	139	428	270
Psychology.....	73,828	72,812	55,905	3,666	6,028	5,036	470	1,707	1,016
Social sciences, total.....	111,789	107,881	79,136	6,756	10,747	7,372	734	3,136	3,908
Economics.....	17,896	16,109	11,640	1,994	1,020	841	67	547	1,787
Political science.....	39,928	38,798	28,933	2,009	3,811	2,841	228	976	1,130
Sociology.....	24,169	23,845	16,777	1,090	3,560	1,685	186	547	324
Other social sciences.....	29,796	29,129	21,786	1,663	2,356	2,005	253	1,066	667
Non-S&E <sup>3</sup> .....	795,141	772,101	607,342	32,698	61,157	48,129	4,664	18,111	23,040

See explanatory information and SOURCE at end of table.

**Appendix table 2-10. Bachelor's degrees, by detailed field and race/ethnicity of recipient: 1996**

Page 2 of 2

<sup>1</sup> Racial/ethnic categories are as designated on the survey form. These categories include U.S. citizens and foreign citizens on permanent visas (i.e., resident aliens who have been admitted for permanent residency).

<sup>2</sup> Nonresident aliens include foreign citizens on temporary visas only.

<sup>3</sup> Non-S&E refers to non-science and non-engineering.

**NOTE:** Racial/ethnic data were collected by broad fields of study only until 1994; therefore, data could not be adjusted to the exact field taxonomies used by NSF. Because data were collected by detailed field in 1996 (as well as in 1995) the data in this table do correspond to the field taxonomies used by NSF and therefore will match other tables in this report showing master's degrees by sex, but will not match data shown in other tables in this report showing master's degrees by race/ethnicity over time. The largest effect is in the social sciences: NSF excludes history and includes public administration and public policy, linguistics, gerontology, and agricultural economics in this category.

**SOURCE:** Tabulations by National Science Foundation/Division of Science Resources Studies; data from U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey.

*Women, Minorities, and Persons With Disabilities in Science and Engineering: 2000*